

069,693

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
1 March 2001 (01.03.2001)

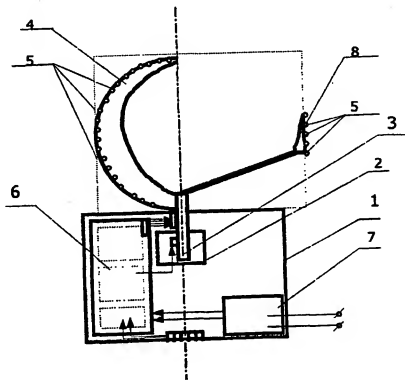
PCT

(10) International Publication Number  
**WO 01/15408 A2**

- (51) International Patent Classification: H04M  
(72) Inventor; and  
(75) Inventor/Applicant (for US only): YANNAU, Dmitry Aleksandrovich [UA/UA]; 3 Archangelsky pereulok, apt. 2, Charkov, 310019 (UA).
- (21) International Application Number: PCT/UA00/00024  
(74) Agent: KUTSEVICH, Valery Lyudvikovich; 13 Pol-yarnaya St., apt. 81, Kiev, 04201 (UA).
- (22) International Filing Date: 14 July 2000 (14.07.2000)  
(25) Filing Language: English  
(26) Publication Language: English
- (30) Priority Data: 26 August 1999 (26.08.1999) UA  
99084825  
(81) Designated States (national): AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UG, US, UZ, VN, YU, ZW.
- (71) Applicants (for all designated States except US): KHARCHENKO, Sergey Nikolayevich [UA/UA]; 4-B Geroyev Truda, apt. 4, Kharkov, 310168 (UA); YOUSSEF, Hares [SY/UA]; 1-A Kvintevy pereulok, apt. 59, Kiev, 04108 (UA).  
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European

[Continued on next page]

(54) Title: STROBOSCOPIC DISPLAY DEVICE



(57) Abstract: A stroboscopic display device has at least one carrier, associated with a rotary drive shaft, to carry a plurality of point light sources arranged externally on said carrier, and a control unit to cut in and out said light sources. To display advertising messages with the effect of free hovering in the air, the carrier is formed as a rod shaped correspondingly to an appropriate revolution body generatrix and cantilevered onto the

[Continued on next page]

BEST AVAILABLE COPY